? show files;ds
File 347:JAPIO Dec 1976-2006/Dec(Updated 070403)
        (c) 2007 JPO & JAPIO
File 350:Derwent WPIX 1963-2006/UD=200722
        (c) 2007 The Thomson Corporation
File 371:French Patents 1961-2002/BOPI 200209
        (c) 2002 INPI.  All rts. reserv.


| Set | Items | Description |
|---|---|---|
| S1 | 75769 | FINANCIAL()SERVICES()(ORGANI?ATION OR ORGANI?ATIONS) OR FSO OR FSOS OR (CREDIT OR FINANCIAL OR INSURANCE)(2N)(INSTITUTION OR INSTITUTIONS OR COMPANY OR COMPANIES OR UNION OR UNIONS) - OR BANK OR BANKS OR BROKERAGE OR BROKERAGES |
| S2 | 67 | SEARCH()(MASK OR MASKS OR MASKING OR FILTER OR FILTERS) OR SEARCHMASK OR SEARCHMASKING OR SEARCHMASKS |
| S3 | 11003 | (KEY OR KEY- OR DATA)()(DEFINITION OR DEFINITIONS OR VALUE OR VALUES) OR PROCESSING(2N)PARAMET???(2N)(ELEMENT OR ELEMENT-S) |
| S4 | 62 | (WILDCARD OR WILD()CARD)()(VALUE OR VALUES OR CHARACTER OR CHARACTERS) |
| S5 | 800055 | TABLE OR TABLES OR MATRIX?? OR MATRICES |
| S6 | 5860219 | MATCH??? OR COMPAR??? OR COMPARATIVE OR COMPARI? OR CORREL-AT??? OR CORELAT??? OR CONFIGUR? OR CONSTRUCT??? OR CREAT??? - OR DERIV??? OR GENERAT??? |
| S7 | 0 | S2(3N)S5 |
| S8 | 0 | S3(5N)S4(5N)S6 |
| S9 | 0 | S1(S)S7(S)S8 |
| S10 | 0 | S1 AND S2 AND S3 AND S4 AND S5 AND S6 |
| S11 | 0 | S2 AND S3 AND S4 AND S5 AND S6 |
| S12 | 0 | S2 AND S4 |
| S13 | 1 | S3 AND S5 AND S6 AND (S2 OR S4) |

*full text*
*Patent files*

? show files;ds
File 348:EUROPEAN PATENTS 1978-2007/ 200713
        (c) 2007 European Patent Office
File 349:PCT FULLTEXT 1979-2007/UB=20070329UT=20070322
        (c) 2007 WIPO/Thomson

| Set | Items | Description |
|-----|-------|-------------|
| S1 | 74240 | FINANCIAL()SERVICES()(ORGANI?ATION OR ORGANI?ATIONS) OR FSO OR FSOS OR (CREDIT OR FINANCIAL OR INSURANCE)(2N)(INSTITUTION OR INSTITUTIONS OR COMPANY OR COMPANIES OR UNION OR UNIONS) - OR BANK OR BANKS OR BROKERAGE OR BROKERAGES |
| S2 | 292 | SEARCH()(MASK OR MASKS OR MASKING OR FILTER OR FILTERS) OR SEARCHMASK OR SEARCHMASKING OR SEARCHMASKS |
| S3 | 20843 | (KEY OR KEY- OR DATA)()(DEFINITION OR DEFINITIONS OR VALUE OR VALUES) OR PROCESSING(2N)PARAMET???(2N)(ELEMENT OR ELEMENT-S) |
| S4 | 416 | (WILDCARD OR WILD()CARD)()(VALUE OR VALUES OR CHARACTER OR CHARACTERS) |
| S5 | 776614 | TABLE OR TABLES OR MATRIX?? OR MATRICES |
| S6 | 1908079 | MATCH??? OR COMPAR??? OR COMPARATIVE OR COMPARI? OR CORREL-AT??? OR CORELAT??? OR CONFIGUR? OR CONSTRUCT??? OR CREAT??? - OR DERIV??? OR GENERAT??? |
| S7 | 9 | S2(3N)S5 |
| S8 | 2 | S3(5N)S4(5N)S6 |
| S9 | 0 | S1(S)S7(S)S8 |
| S10 | 10 | S7 OR S8 |
| S11 | 182415 | IC=(G06F OR G06Q) |
| S12 | 7 | S10 AND (S1 OR S11) |
| S13 | 1 | S2(S)S3(S)S4(S)S5(S)S6 |
| S14 | 4 | S3(S)S5(S)S6(S)(S2 OR S4) |
| S15 | 8 | S12 OR S13 OR S14 |
| S16 | 8 | IDPAT (sorted in duplicate/non-duplicate order) |
| S17 | 8 | IDPAT (primary/non-duplicate records only) |

? show files;ds
File    2:INSPEC 1898-2007/Apr W1
        (c) 2007 Institution of Electrical Engineers
File    6:NTIS 1964-2007/Apr W1
        (c) 2007 NTIS, Intl Cpyrght All Rights Res
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File   34:SciSearch(R) Cited Ref Sci 1990-2007/Apr W1
        (c) 2007 The Thomson Corp
File   35:Dissertation Abs Online 1861-2007/Mar
        (c) 2007 ProQuest Info&Learning
File   65:Inside Conferences 1993-2007/Apr 06
        (c) 2007 BLDSC all rts. reserv.
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        (c) 2007 The HW Wilson Co.
File  144:Pascal 1973-2007/Apr W1
        (c) 2007 INIST/CNRS
File  202:Inspec 1898-1968
        (c) 2005 Institution of Electrical Engineers
File  474:New York Times Abs 1969-2007/Apr 09
        (c) 2007 The New York Times
File  475:Wall Street Journal Abs 1973-2007/Apr 07
        (c) 2007 The New York Times
File  256:TecInfoSource 82-2007/Oct
        (c) 2007 Info.Sources Inc
File  434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
        (c) 2006 The Thomson Corp
File  553:Wilson Bus. Abs. 1982-2007/Apr
        (c) 2007 The HW Wilson Co
File  583:Gale Group Globalbase(TM) 1986-2002/Dec 13
        (c) 2002 The Gale Group
File  139:EconLit 1969-2007/Mar
        (c) 2007 American Economic Association

Set      Items    Description
S1      857905    FINANCIAL()SERVICES()(ORGANI?ATION OR ORGANI?ATIONS) OR FSO
                  OR FSOS OR (CREDIT OR FINANCIAL OR INSURANCE)(2N)(INSTITUTION
                  OR INSTITUTIONS OR COMPANY OR COMPANIES OR UNION OR UNIONS) -
                  OR BANK OR BANKS OR BROKERAGE OR BROKERAGES
S2         163    SEARCH()(MASK OR MASKS OR MASKING OR FILTER OR FILTERS) OR
                  SEARCHMASK OR SEARCHMASKING OR SEARCHMASKS
S3        7743    (KEY OR KEY- OR DATA)()(DEFINITION OR DEFINITIONS OR VALUE
                  OR VALUES) OR PROCESSING(2N)PARAMET???(2N)(ELEMENT OR ELEMENT-
                  S)
S4          28    (WILDCARD OR WILD()CARD)()(VALUE OR VALUES OR CHARACTER OR
                  CHARACTERS)
S5     2167944    TABLE OR TABLES OR MATRIX?? OR MATRICES
S6    18445816    MATCH??? OR COMPAR??? OR COMPARATIVE OR COMPARI? OR CORREL-
                  AT??? OR CORELAT???. OR CONFIGUR? OR CONSTRUCT??? OR CREAT??? -
                  OR DERIV??? OR GENERAT???
S7           2    S2(3N)S5
S8           0    S3(5N)S4(5N)S6
S9           0    S1(S)S7(S)S8
S10          0    S3(S)S5(S)S6(S)(S2 OR S4)
S11          0    S2 AND S3 AND S4 AND S5
S12          0    S3 AND S5 AND (S2 OR S4)
S13         11    (S3 OR S5) AND (S2 OR S4)
S14         11    S7 OR S13
S15          6    S14 NOT PY>1999
S16          6    S15 NOT PD=19991030:20070531
S17          4    RD   (unique items)

```
? show files;ds
File  20:Dialog Global Reporter 1997-2007/Apr 09
        (c) 2007 Dialog

Set     Items    Description
S1    5530091   FINANCIAL()SERVICES()(ORGANI?ATION OR ORGANI?ATIONS) OR FSO
                OR FSOS OR (CREDIT OR FINANCIAL OR INSURANCE)(2N)(INSTITUTION
                OR INSTITUTIONS OR COMPANY OR COMPANIES OR UNION OR UNIONS) -
              OR BANK OR BANKS OR BROKERAGE OR BROKERAGES
S2        133   SEARCH()(MASK OR MASKS OR MASKING OR FILTER OR FILTERS) OR
                SEARCHMASK OR SEARCHMASKING OR SEARCHMASKS
S3       3578   (KEY OR KEY- OR DATA)()(DEFINITION OR DEFINITIONS OR VALUE
                OR VALUES) OR PROCESSING(2N)PARAMET???(2N)(ELEMENT OR ELEMENT-
                S)
S4         18   (WILDCARD OR WILD()CARD)()(VALUE OR VALUES OR CHARACTER OR
                CHARACTERS)
S5    1172634   TABLE OR TABLES OR MATRIX?? OR MATRICES
S6   12372692   MATCH??? OR COMPAR??? OR COMPARATIVE OR COMPARI? OR CORREL-
                AT??? OR CORELAT??? OR CONFIGUR? OR CONSTRUCT??? OR CREAT??? -
                OR DERIV??? OR GENERAT???
S7          2   S2(3N)S5
S8          0   S3(5N)S4(5N)S6
S9          0   S1(S)S7(S)S8
S10         0   S3(F)S5(F)S6(F)(S2 OR S4)
S11         0   S2(F)S3(F)S4
S12         0   S3(F)S5(F)(S2 OR S4)
S13         0   S2(F)S4
```

? show files;ds
File   9:Business & Industry(R) Jul/1994-2007/Apr 06
         (c) 2007  The Gale Group
File  15:ABI/Inform(R) 1971-2007/Apr 09
         (c) 2007 ProQuest Info&Learning
File 148:Gale Group Trade & Industry DB 1976-2007/Mar 29
         (c)2007 The Gale Group
File 275:Gale Group Computer DB(TM) 1983-2007/Apr 06
         (c) 2007 The Gale Group
File 476:Financial Times Fulltext 1982-2007/Apr 08
         (c) 2007 Financial Times Ltd
File  16:Gale Group PROMT(R) 1990-2007/Apr 06
         (c) 2007 The Gale Group
File 160:Gale Group PROMT(R) 1972-1989
         (c) 1999 The Gale Group
File 621:Gale Group New Prod.Annou.(R) 1985-2007/Apr 06
         (c) 2007 The Gale Group
File 624:McGraw-Hill Publications 1985-2007/Apr 09
         (c) 2007 McGraw-Hill Co. Inc
File  13:BAMP 2007/Apr W1
         (c) 2007  The Gale Group
File  56:Computer and Information Systems Abstracts 1966-2007/Mar
         (c) 2007 CSA.


Set      Items    Description
S1     7543874    FINANCIAL()SERVICES()(ORGANI?ATION OR ORGANI?ATIONS) OR FSO
                  OR FSOS OR (CREDIT OR FINANCIAL OR INSURANCE)(2N)(INSTITUTION
                  OR INSTITUTIONS OR COMPANY OR COMPANIES OR UNION OR UNIONS) -
                  OR BANK OR BANKS OR BROKERAGE OR BROKERAGES
S2         577    SEARCH()(MASK OR MASKS OR MASKING OR FILTER OR FILTERS) OR
                  SEARCHMASK OR SEARCHMASKING OR SEARCHMASKS
S3       16654    (KEY OR KEY- OR DATA)()(DEFINITION OR DEFINITIONS OR VALUE
                  OR VALUES) OR PROCESSING(2N)PARAMET???(2N)(ELEMENT OR ELEMENT-
                  S.)
S4         676    (WILDCARD OR WILD()CARD)()(VALUE OR VALUES OR CHARACTER OR
                  CHARACTERS)
S5     2284580    TABLE OR TABLES OR MATRIX?? OR MATRICES
S6    16422901    MATCH??? OR COMPAR??? OR COMPARATIVE OR COMPARI? OR CORREL-
                  AT??? OR CORELAT??? OR CONFIGUR? OR CONSTRUCT??? OR CREAT??? -
                  OR DERIV??? OR GENERAT???
S7           1    S2(3N)S5
S8           0    S3(5N)S4(5N)S6
S9           0    S1(S)S7(S)S8
S10         14    S3(F)S5(F)S6(F)(S2 OR S4)
S11          0    S1(F)S10
S12         13    S10 NOT PY>1999
S13         13    S12 NOT PD=19991030:20070531
S14         11    RD  (unique items)

```
? show files;ds
File 634:San Jose Mercury  Jun 1985-2007/Apr 06
         (c) 2007 San Jose Mercury News
File 636:Gale Group Newsletter DB(TM) 1987-2007/Apr 06
         (c) 2007 The Gale Group
File 625:American Banker Publications 1981-2007/Apr 05
         (c) 2007 American Banker
File 626:Bond Buyer Full Text 1981-2007/Apr 06
         (c) 2007 Bond Buyer
File 610:Business Wire 1999-2007/Apr 09
         (c) 2007 Business Wire.
File 613:PR Newswire 1999-2007/Apr 08
         (c) 2007 PR Newswire Association Inc
File 810:Business Wire 1986-1999/Feb 28
         (c) 1999 Business Wire
File 813:PR Newswire 1987-1999/Apr 30
         (c) 1999 PR Newswire Association Inc
File  75:TGG Management Contents(R) 86-2007/Apr W1
         (c) 2007 The Gale Group
File 249:Mgt. & Mktg. Abs. 1976-2007Mar W4
         (c) 2007 Pira International
File 267:Finance & Banking Newsletters 2007/Apr 02
         (c) 2007 Dialog
File 268:Banking Info Source 1981-2007/Apr W1
         (c) 2007 ProQuest Info&Learning
File 608:KR/T Bus.News. 1992-2007/Apr 09
         (c)2007 Knight Ridder/Tribune Bus News
File 647:CMP  Computer Fulltext 1988-2007/Jun W3
         (c) 2007 CMP Media, LLC
File 674:Computer News Fulltext 1989-2006/Sep W1
         (c) 2006 IDG Communications
File 369:New Scientist 1994-2007/Dec W1
         (c) 2007 Reed Business Information Ltd.
File 370:Science 1996-1999/Jul W3
         (c) 1999 AAAS
File 482:Newsweek 2000-2007/Apr 05
         (c) 2007 Newsweek, Inc.
File 483:Newspaper Abs Daily 1986-2007/Apr 08
         (c) 2007 ProQuest Info&Learning
File 484:Periodical Abs Plustext 1986-2007/Apr W1
         (c) 2007 ProQuest


Set     Items    Description
S1    3735666    FINANCIAL()SERVICES()(ORGANI?ATION OR ORGANI?ATIONS) OR FSO
                 OR FSOS OR (CREDIT OR FINANCIAL OR INSURANCE)(2N)(INSTITUTION
                 OR INSTITUTIONS OR COMPANY OR COMPANIES OR UNION OR UNIONS) -
                 OR BANK OR BANKS OR BROKERAGE OR BROKERAGES
S2        245    SEARCH()(MASK OR MASKS OR MASKING OR FILTER OR FILTERS) OR
                 SEARCHMASK OR SEARCHMASKING OR SEARCHMASKS
S3       5385    (KEY OR KEY- OR DATA)()(DEFINITION OR DEFINITIONS OR VALUE
                 OR VALUES) OR PROCESSING(2N)PARAMET???(2N)(ELEMENT OR ELEMENT-
                 S)
S4        116    (WILDCARD OR WILD()CARD)()(VALUE OR VALUES OR CHARACTER OR
                 CHARACTERS)
S5     918469    TABLE OR TABLES OR MATRIX?? OR MATRICES
S6    8562061    MATCH??? OR COMPAR??? OR COMPARATIVE OR COMPARI? OR CORREL-
                 AT??? OR CORELAT??? OR CONFIGUR? OR CONSTRUCT??? OR CREAT??? -
                 OR DERIV??? OR GENERAT???
S7          0    S2(3N)S5
S8          0    S3(5N)S4(5N)S6
S9          0    S1(S)S7(S)S8
```

```
S10          3   S3(F)S5(F)S6(F)(S2 OR S4)
S11          3   RD  (unique items)
```

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**Top of Page**

04567234/9 <u>Links</u>
Gale Group Trade & Industry DB

04567234    **Supplier Number:** 08356330 (THIS IS THE FULL TEXT )
**Studying the form. (Software Review) (Xerox FormBase forms processing software) (evaluation)**

Pollock, David

**Abstract:** Xerox' FormBase is a comprehensive forms-management system that builds forms from its own integrated database. Users create a database by designing a form, defining fields, and entering data with either a view of the master table or a subset table. The program has facilities for data validation, calculations, automatic insertion of lookup data from other databases, and a cut-and-paste function. Users can bring up information by combining lookup and calculated fields. The variety of fonts and drawing tools available let users design virtually any form appearance. FormBase imports dBASE, Lotus 1-2-3, and ASCII files. It costs 495 pounds sterling and is ideal for users who wish to add to existing form hierarchies with computer-based forms. The program requires Microsoft Windows 2.1 or higher running on MSDOS 3.1 or higher and an Intel 80286- or 80386-based microcomputer with at least 640Kbytes of RAM and 5Mbytes of disk space.

**Text:**


Studying the form



USER VERDICT
     * PRODUCT Formbase * SUPPLIED BY Xerox, Bridge House, Oxford Road,
Uxbridge, Middlesex UB8 1HS Tel: (0895) 51133 * DESCRIPTION Database with
forms generation, printing, and search facility procedures. * PRICE 495
pounds * OPERATING SYSTEM DOS 3.1, Windows 2.1 (R/T supplied) * MINIMUM
CONFIGURATION 640Kb main memory, 1Mb or 2Mb external memory; 360Kb/1.44Mb
disk drive; 10Mb free hard disk space.
     * PC USER VERDICT A nice program, but really aimed at those who can't
give up printed forms.
     In essence, Formbase is a simple flat-file database system which
makes use of a Windows interface to present the various views of the data
as custom-designed forms. It has all the colour and flexibility of Windows
to enhance the appearance, ease of use and reproduction of the forms on
printers.

The documentation consists of a detailed description of the installation procedure and a very thorough tutorial guide, backed up by a full package of sample forms and databases. The second manual is a detailed reference guide.

Installation requires DOS 3.1 or higher, Windows 2.1, an 80286 or 80386 machine with 640Kb RAM, 1Mb (80286) or 2Mb (80386) additional memory and a minimum of around 5Mb of disk space. Installation follows the standard Microsoft Windows pattern. AUTOEXEC and cONFIG files are only modified with user permission, but there are still some bugs in the procedure.

The original 5-1/4-inch version insisted on being installed from the A: drive, and therefore would not work on a PS/2 even after using the DOS Assign statement to try to force it to accept the external 5-1/4-inch drive as A:.

The other annoying habit of the install program is that it insists on checking every drive present on the system and crashing out to a DOS 'Abort, Fail, Retry' message if it can't read the drive. This means it's necessary to install a readable disk in every drive on the system, just to satisfy the install procedure.

A database is created by simply designing a form, defining the fields and entering data. For a new database, it's best to use a table view where all the fields are displayed. Subsequently, several other form-type views can be created, each containing the desired subset of the fields in the master table; new fields added in any of the views are automatically added to the master database behind the forms.

When representing the data in a form, one-to-many relationships can be set up where one part of the form displays static information on, say, a customer and another part of the form may show a record of all orders placed. The form is dynamic so that the list information may be browsed and scrolled while the static part stays fixed. On-line help text is context-sensitive and reasonably good, but could be improved.

The actual design of a form consists of simply placing labels, lines, fields and so on where desired; virtually any form appearance can be created, using the range of fonts and drawing aids available.

During data entry, there are facilities for data validation, calculations, automatic insertion of lookup data from other databases, default values, and date/time formatting.

In this latter area, there were serious problems with the package. If UK date formats were chosen on installation, the package refused to accept the date entered and defaulted to today's date.

In use, particularly when laying out forms, the program is a little clumsy in its method of marking areas of the form for modification. You need to be constantly aware of whether you're in data entry (typing) mode, or design (drawing) mode, and an on-screen display of mode of use and actual cursor co-ordinates would greatly assist the original creation process.

Data entry is facilitated by a cut-and-paste function for clearing or entering data in multiple records, rapid location of particular data values and the ability to protect certain fields to prevent modification. By using lookup and calculated fields you can by entering, say, a customer name, bring up address information automatically.

The search function of Formbase is one of its best features. By calling up a blank image of the form, any combination of alphabetic data (with wildcard characters) or mathematical or Boolean operators can be used

to find the desired subject of the original database. A new database can be created automatically as a result of the search if desired. Records can be optionally sorted as they're extracted.

Information in ASCII, dBase and 1-2-3 format can be imported and exported to and from Formbase and the Windows Clipboard can be used to extract data and export it as an ASCII file. A macro function allows any combination of key and mouse actions, but lacks an editor to modify existing macros. Images created using Windows Paint and Xerox Graph or similar programs may be imported into Formbase to overlay photographs, logos or similar art-work into the forms.

Formbase is ideal for those who wish to use the computer to continue the existing hierarchy of forms used within the office and reproduce them as faithfully as the preprinted ones currently in use. It has the added benefit of allowing the searching of forms for desired data. Other than this, it doesn't provide any more functions than existing databases, but will probably find its own niche market.


**Captions:** User verdict. (table)
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**Special Features:** illustration; table
**Company Names:** Ventura Software Inc.--Products
**Industry Codes/Names:** CMPT Computers and Office Automation; INTL Business, International
**Product/Industry Names:** 7372 Prepackaged software
**Trade Names:** FormBase (Forms generation software)--evaluation
**Operating Platform:** MS Windows
**File Segment:** CD File 275